

## Environmental Impact Policy

**This policy applies to all persons working with or for Invinity in any capacity.**

Invinity's business mission is to create a sustainable, non fossil fuel, energy infrastructure. We look to achieve this both through the products and technology we provide and through the principles by which we operate. Invinity will make a positive contribution to the environment through activity which incorporates;

**Being at the forefront of low carbon technology** – Invinity's Vanadium Flow Batteries are proven in providing practical, scalable and affordable renewable energy storage, assisting in the transition from a fossil fuel based energy infrastructure.

**Circular economy** – Vanadium Flow Batteries benefit from virtually no degradation and can be fully recycled at end-of-life, reflecting the principles of the circular economy.

**Waste minimisation** – all waste streams are minimised and due to the highly recyclable nature of vanadium and its chemical properties, no hazardous waste is produced from our batteries operation or at end-of-life.

**Engaging our people** – in addition to the technical skills and innovation our people bring we ask that they behave on a daily basis with a 'duty of care' for the environment and we ask them to be mindful of;

- making efforts to reduce unnecessary consumption and waste e.g. avoiding any unnecessary printing to conserve paper; using re-fillable water bottles avoiding plastic waste; ensure all waste is recycled where appropriate
- keeping travel to a minimum by using other forms of communication, such as virtual meetings, conference calls or email
- conserving water when possible from sinks and bathrooms
- turning off all electrical appliances when not in use, such as computers

Invinity will measure and review our carbon footprint annually, including measuring the carbon avoided through the use of our battery storage solutions.

Our Environmental Impact Policy will be reviewed annually.